

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:00 a.m. EST (NOAA)

<u>Agricultural Weather Highlights - Wednesday - July 18, 2001</u>

- *In the West*, mild weather favors small grain development across *northwestern areas*, although soil moisture remains limited for pastures and dryland crops.
- *On the Plains*, hot, dry conditions continue to adversely affect summer crops, including corn, cotton, soybeans, sorghum, and peanuts, across *central and southern areas*. Today's high temperatures are forecast to range from 100 to 105 degrees in portions of *Kansas*, *Oklahoma*, *and Texas*.
- *In the Corn Belt*, much-needed rain is dampening portions of the region, easing the effects of a dry spell that began across *northern areas* around June 20. Hot weather persists in the *westernmost Corn Belt*, including much of *Nebraska*, but today's high temperatures are forecast to remain generally at or below 90 degrees F *east of the Missouri River*.
- *In the South*, very warm, mostly dry weather is increasing crop-water requirements, although most areas still have enough topsoil moisture to prevent significant stress on pastures and summer crops.

<u>Outlook</u>: Beneficial rainfall is forecast to continue in the *Midwest* for the remainder of the week, while scattered showers will return to parts of the *South*. Hot, mostly dry conditions will persist across the *central and southern Plains and westernmost Corn Belt*, but below-normal temperatures are expected in the *West*. The NWS 6-10 day outlook for July 23-27 calls for a continuation of hot, dry weather in the *south-central U.S.* Near- to above-normal rainfall will help to offset the effects of above-normal temperatures in the *Southwest*, *northern Plains, and Corn Belt*. Mostly dry weather is expected in the *Southeast*, accompanied by near-normal temperatures.

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